

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

**Try our New Full-text Search Prototype** **GO**
[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.  
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.  
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

 Digi cash<or>digital  
 cash<or>electronic  
 cash<or>virtual  
 cash<or>ecash<and> private



Note: This function returns plural and suffixed forms of the keyword(s).

 Search operators: <and> <or> <not> <in> [More](#)

 Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)
**Search Options:****Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

**Select years to search:**
 From year:  to 
**Organize search results by:**
 Sort by:   
 In:  order  
 List  Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

**Try our New Full-text Search Prototype** **GO**
[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.  
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.  
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

 digi cash<or>digital  
 cash<or>electronic  
 cash<or>virtual  
 cash<or>ecash<and> private

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

 Search operators: <and> <or> <not> <in> [More](#)

 Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)
**Search Options:****Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

**Select years to search:**
 From year:  to 
**Organize search results by:**
 Sort by:   
 In:  order

 List  Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **14** of **1088345** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Publication year** in **Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set
**Results Key:**

JNL = Journal or Magazine   CNF = Conference   STD = Standard

**1 A study on contents distribution using electronic cash system***Deok-Gyu Lee; Hyung-Geun Oh; Im-Yeong Lee;*

e-Technology, e-Commerce and e-Service, 2004. IEEE '04. 2004 IEEE International Conference on , 28-31 March 2004

Pages:333 - 340

[\[Abstract\]](#)
[\[PDF Full-Text \(305 KB\)\]](#)

IEEE CNF

**2 An off-line electronic cash system with revokable anonymity***Popescu, C.;*

Electrotechnical Conference, 2004. MELECON 2004. Proceedings of the 12th IEEE Mediterranean , Volume: 2 , 12-15 May 2004

Pages:763 - 767

[\[Abstract\]](#)
[\[PDF Full-Text \(577 KB\)\]](#)

IEEE CNF

**3 Fair traceable off-line electronic cash in wallets with observers***Xiaosong Hou; Chik How Tan;*

Advanced Communication Technology, 2004. The 6th International Conference on , Volume: 2 , 2004

Pages:595 - 599

[\[Abstract\]](#)
[\[PDF Full-Text \(430 KB\)\]](#)

IEEE CNF

**4 Traceability of double spending in secure electronic cash system***Hyun Ju Lee; Mun Suk Choi; Chung Sei Rhee;*

Computer Networks and Mobile Computing, 2003. ICCNMC 2003. 2003 International Conference on , 20-23 Oct. 2003

Pages:330 - 333

[\[Abstract\]](#) [\[PDF Full-Text \(799 KB\)\]](#) IEEE CNF

**5 Performance evaluation of Brands' digital cash system in TCP/IP environment**

*Teo, P.-C.; Sha'ameri, A.Z.; Ashourian, M.;*

TENCON 2003. Conference on Convergent Technologies for Asia-Pacific Region , Volume: 4 , 15-17 Oct. 2003  
Pages:1298 - 1302 Vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(497 KB\)\]](#) IEEE CNF

**6 A novel blind signature scheme possessed with dual protections**

*Jen-Rong Chen, J.; An-Pin Chen; Wen-Mao Lin, R.;*

Security Technology, 2003. Proceedings. IEEE 37th Annual 2003 International Carnahan Conference on , 14-16 Oct. 2003  
Pages:123 - 127

[\[Abstract\]](#) [\[PDF Full-Text \(1393 KB\)\]](#) IEEE CNF

**7 A novel peer-to-peer payment protocol**

*Daras, P.; Palaka, D.; Giagourta, V.; Bechtsis, D.;*

EUROCON 2003. Computer as a Tool. The IEEE Region 8 , Volume: 1 , 22-24 : 2003  
Pages:2 - 6 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(397 KB\)\]](#) IEEE CNF

**8 Building a consumer scalable anonymity payment protocol for Internet purchases**

*Wang, H.; Cao, J.;*

Research Issues in Data Engineering: Engineering E-Commerce/E-Business Systems, 2002. RIDE-2EC 2002. Proceedings. Twelfth International Workshop on , 24-25 Feb. 2002  
Pages:159 - 168

[\[Abstract\]](#) [\[PDF Full-Text \(343 KB\)\]](#) IEEE CNF

**9 A consumer scalable anonymity payment scheme with role based access control**

*Hua Wang; Jinli Cao; Yanchun Zhang;*

Web Information Systems Engineering, 2001. Proceedings of the Second International Conference on , Volume: 1 , 3-6 Dec. 2001  
Pages:53 - 62 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(914 KB\)\]](#) IEEE CNF

**10 The implementation of electronic money for E-Commerce using Java card**

*Insik Hong; Ingook Chun;*

Industrial Electronics, 2001. Proceedings. ISIE 2001. IEEE International Symposium on , Volume: 2 , 12-16 June 2001  
Pages:1369 - 1372 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) IEEE CNF

---

**11 An anonymity control electronic cash system with divisible using K**  
*Seok-Cheol Jang; Im-Yeong Lee;*  
Industrial Electronics, 2001. Proceedings. ISIE 2001. IEEE International  
Symposium on , Volume: 2 , 12-16 June 2001  
Pages:1363 - 1368 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) IEEE CNF

---

**12 An analysis and comparison of different types of electronic payment systems**  
*Hsiao-Cheng Yu; Pei-Jen Kuo; Kuo-Hua Hsi;*  
Management of Engineering and Technology, 2001. PICMET '01. Portland  
International Conference on , Volume: 1 , 29 July-2 Aug. 2001  
Pages:154 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(80 KB\)\]](#) IEEE CNF

---

**13 Untraceable off-line electronic cash flow in e-commerce**  
*Wang, H.; Zhang, Y.;*  
Computer Science Conference, 2001. ACSC 2001. Proceedings. 24th  
Australasian , 29 Jan-4 Feb 2001  
Pages:191 - 198

[\[Abstract\]](#) [\[PDF Full-Text \(652 KB\)\]](#) IEEE CNF

---

**14 An analysis and comparison of different types of electronic payment systems**  
*Zon-Yau Lee; Hsiao-Cheng Yu; Pei-Jen Ku;*  
Management of Engineering and Technology, 2001. PICMET '01. Portland  
International Conference on , Volume: Supplement , 29 July-2 Aug. 2001  
Pages:38 - 45 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(672 KB\)\]](#) IEEE CNF

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |  
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online](#)  
[Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved